



Issue 200 April 14th, 2018

Top links

[Proppy: HF propagation prediction](#)

An interactive interface used to predict geographical coverage for a given site at a specified time and frequency.

[Proppy](#)

[Attracting more women to Amateur Radio](#)

Kimberly Olsen VK2KMI spent some time researching how to attract more women to Amateur Radio.

[Southgate](#)

[3B7A Saint Brandon all-SDR DXpedition](#)

This is the first major DXpedition that will be using only SDR transceivers in its setup. No old-school analogue radios.

[sunsdr.eu](#)

[More than 30,000 new Ham licensees in 2017](#)

Despite the optimistic influx of 32,196 newcomers last year, the net growth of 5,349 — about 0.72% over December 2016 — reflects some 27,000 expired or cancelled licenses in the FCC database over the past year.

[ARRL](#)

[DIY Pi RF transmit filter hat with SMA connector](#)

The Pi is a dirty old man when it comes to broadcasting and we need to clean up its act.

[Naich's crappy blog](#)

[Hackers can hijack emergency alert sirens with a Baofeng and laptop](#)

Emergency alert systems manufactured by Acoustic Technology Inc. can be hijacked and made to play any audio thanks to a vulnerability dubbed SirenJack.

[CSO](#)

[Backpacking with a pocket-sized HF radio](#)

Far and away the most effective backcountry communications facilities are available to licensed

radio amateurs.

N7RR

Review: AnyTone AT-D868UV dual-band DMR handheld

First impressions? Solid, in fact, very solid. This radio has some heft to it. You know you are holding it. It seems to be well made with a nice action on the rotary knobs.

Essex Ham

Video

Work the World with WSJT-X - Dr. Joe Taylor

Dr. Joe Taylor, K1JT, author of many of the weak signal digital modes and co-author of the very popular FT-8 mode presented: "Work the World with WSJT-X" at the 2018 MicroHAMS Digital Conference in Redmond, Washington.

YouTube

Airspy HF+ and Gqrx running on Raspberry Pi

In case you've been wondering if a Raspberry Pi is powerful enough to run a SDR app, here is a quick test.

YouTube

The Soviet villagers who blocked Western radio broadcasts

The village Radio Station #5, in what is now the republic of Georgia, had the sole purpose of jamming broadcasters such as the BBC and Voice of America.

BBC News

TV rabbit ears receive NOAA satellite images

N1SPY tests if an old TV antenna found in the garage is capable of receiving NOAA weather satellite images.

N1SPY



Join the Ham community on Slack.

Use this link to get started:

<http://bit.ly/2oZHqO6>

[Amateur Radio Weekly](#) is curated by [K4HCK](#).

Thank you for reading.

[View the archive](#) | [Follow us on Twitter](#) | [Sign up to receive these emails](#)

Share this email:



[Subscribe](#) to our email list